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Seq. list one mouth

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/785,116	02/25/2004	Iris Pecker	27674	1402
67801 MAPTINI IN N	7590 04/17/2009 1OYNIHAN d/b/a PRTSI,	INC	EXAM	INER
P.O. BOX 164		inc.	HUTSON, R	ICHARD G
ARLINGTON,	, VA 22215		ART UNIT	PAPER NUMBER
			1652	
	•		MAIL DATE	DELIVERY MODE
			04/17/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.





# UNITED STATES DEPARTMENT OF COMMERCE

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Alexandria, Virginia 22313-1450

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION		ATTORNEY DOCKET NO.		
10785116	2/25/2004	PECKER ET AL.	27674			
•		EXAMINER Richard G. Hutson				
MARTIN D. MOYNIHA P.O. BOX 16446						
ARLINGTON, VA 222	215		ART UNIT	PAPER		
		•	1652	20090416		

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

### **Commissioner for Patents**

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 CFR 1.821(a)(1) and (a)(2). Applicants computer readable form for Sequence listing submitted on 1/22/2009 is Defective for the reasons stated in the attached SEQ Listing Error Report. Applicants are requested to correct this issue.

Since the above-mentioned reply appears to be bona fide, applicant is given ONE (1) MONTH or THIRTY (30) DAYS from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Richard G. Hutson whose telephone number is 571-272-0930. The examiner can normally be reached on M-F, 7:00-4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nashaat T. Nashed can be reached on 571-272-0934. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Richard G Hutson/ Primary Examiner, Art Unit 1652

Tyr Thr Lys Arg Leu Phe Gln Ser Val Ser Pro Ser Phe Leu Ser Ile 35 40 45

Please correct invalid amino acid numbering shown above in sequence id# 48. Please check the remaining sequences for similar errors.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*



# Validated By CRFValidator v 1.0.3

Application No:

10785116

Version No:

3.0

Input Set:

Output Set:

Started: 2009-01-07 15:10:48.392

Finished: 2009-01-07 15:10:52.884

Elapsed: 0 hr(s) 0 min(s) 4 sec(s) 492 ms

Total Warnings: 33

Total Errors: 9

No. of SeqIDs Defined: 49

Actual SeqID Count: 49

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## Output Set:

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Total Errors: 9

No. of SeqIDs Defined: 49
Actual SeqID Count: 49

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Е 323	Invalid/missing amino acid numbering SEQID (48) POS (36)
E 323	Invalid/missing amino acid numbering SEQID (48)at Protein (40)
E 323	Invalid/missing amino acid numbering SEQID (48) POS (41)
E 323	Invalid/missing amino acid numbering SEQID (48)at Protein (45)
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### SEQUENCE LISTING

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<160> 49

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Thr Lys Thr Asp Phe Leu Ile Phe Asp Pro Lys Lys Glu Ser Thr Phe 100 105 110

Glu Glu Arg Ser Tyr Trp Gln Ser Gln Val Asn Gln Asp Ile Cys Lys 115 120 . 125

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- Val Ile Asp Ser Val Thr Trp His His Tyr Tyr Leu Asn Gly Arg Thr 290 295 300
- Ala Thr Arg Glu Asp Phe Leu Asn Pro Asp Val Leu Asp Ile Phe Ile 305 310 310 315 320
- Ser Ser Val Gln Lys Val Phe Gln Val Val Glu Ser Thr Arg Pro Gly 325 330 335
- Lys Lys Val Trp Leu Gly Glu Thr Ser Ser Ala Tyr Gly Gly Gla Ala 340 345 350
- Pro Leu Ser Asp Thr Phe Ala Ala Gly Phe Met Trp Leu Asp Lys 355 360 365
- Leu Gly Leu Ser Ala Arg Met Gly Ile Glu Val Val Met Arg Gln Val
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	acc aag														1355
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	Arg Val gga gat	Tyr Le 43	u Ris 5 t ctg	tat	gcc	ata	440 aac	ctc	cat	aac	gtc	445 acc	aag	tac	1451
	Arg Val	Tyr Le 43	u Ris 5 t ctg	tat	gcc	ata	440 aac	ctc	cat	aac	gtc	445 acc	aag	tac	1451

• •

•

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